

# Memorandum

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**To:** RACHEL FALSETTI  
Chief  
Division of Transportation Programming

**Date:** January 6, 2011

**File:** SHOPP Amendments  
10H-196 to 10H-205

**From:** DEPARTMENT OF TRANSPORTATION  
Division of Transportation Programming  
MS-82

**Subject:** Amendments to the 2010 SHOPP

## RECOMMENDATION

I recommend that the following 2010 SHOPP Amendments be approved:

### 2010 SHOPP AMENDMENTS TO ALLOW FUNDING IN FY 2010/11 AND BEYOND

This amendment adds a Capital Bridge Preventative Maintenance project on Route 1 in Mendocino County at a total cost of \$3,730,000. This project will rehabilitate two bridges by cleaning and painting the structures to maintain structural integrity and to comply with the recommendation made by the Department's Bridge Maintenance Engineer in the Bridge Inspection Report. This project will be funded from the Capital Bridge Preventative Maintenance Reservation in the 2010 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
10H-196  4533	1-Men-1 42.5/44.4  0A590 01 0002 0320	Near Elk, at Salmon Creek Bridge (#10-134) and at Albion River Bridge (#10-136). Clean and paint bridges.	\$3,730 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$47 \$161 \$8 \$535 \$751	201.119 Assembly: 1 Senate: 2 Congress: 1 2 Bridges

This amendment adds an Americans with Disability Act (ADA) New Curb Ramps project on various routes in San Francisco and Santa Clara Counties at a total cost of \$12,000,000 (\$381,000 Right of Way and \$11,619,000 Construction). This project will construct curb ramps and island passageways to comply with ADA standards. This project will be funded from the ADA New Curb Ramps Reservation in the 2010 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
10H-197  0273M	4-SF-Var Var  4A630 0400001152	In San Francisco and Santa Clara Counties on various routes and various locations. Construct ADA curb ramps and island passageways.	\$381 (RW) \$11,619 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total	\$800 \$1,500 \$400 \$800 \$3,500	201.361 Assembly: 12, 13, 19, 21 Senate: 8, 11 Congress: 12, 14 96 Curb Ramps

This amendment adds a Bridge Major Rehabilitation project on Route 58 in Kern County at a total cost of \$3,202,000 (\$2,000 Right of Way and \$3,200,000 Construction). This project is necessary to replace the westbound Sand Canyon Undercrossing after identifying severe deficiencies in the bridge deck and superstructure. This project will be funded from the Bridge Preservation reservation in the 2010 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
10H-198  6459	6-Ker-58 R99.3/R99.7  0K390 06 0000 0241	Near Tehachapi, at the Sand Canyon Undercrossing (Bridge # 50-0345L). Replace bridge.	\$2 (R/W) \$3,200 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$243 \$487 \$5 \$390 \$1,125	201.110 Assembly: 32 Senate: 18 Congress: 22 1 Bridge

This amendment adds a Safety Improvement project on Route 95 in San Bernardino County at a total cost of \$299,000 (\$5,000 Right of Way and \$294,000 Construction). This project is necessary to install rumble strips to reduce the number and severity of collisions at this location. This project will be funded from the Safety Improvements Reservation in the 2010 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
10H-199  0236L	8-SBD-95 25.1/48.3  0P560 08 0000 1032	Between Vidal Junction and Parker Junction, from 12 miles south of Havasu Lake Road to 9 miles south of Route 40. Install centerline rumble strips.	\$5 (R/W) \$294 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$90 \$149 \$11 \$150 \$400	201.010 Assembly: 34 Senate: 18 Congress: 41 40 Collisions reduced

This amendment adds a Collision Severity Reduction project on Route 395 in Mono County at a total cost of \$4,406,000. This project is necessary to reduce the number and severity of collisions by widening shoulders, adding rumble strips and stabilizing adjacent slopes. This project will be funded from the Collision Reduction Reservation in the 2010 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
10H-200  0604	9-Mno-395 80.6/84.1  35080 09 0002 0055	Near Bridgeport, from Buckeye Road to south of Swauger Road. Widen shoulders and stabilize slopes.	\$4,406 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total	\$660 \$850 \$130 \$750 \$2,390	201.015 Assembly: 25 Senate: 1 Congress: 25 42 Collisions reduced

This amendment adds a Railroad/Highway At-Grade Crossing project on Route 104 in Amador County at a total cost of \$433,000. This project is necessary to rehabilitate pavement and upgrade warning devices to improve traffic safety at the crossing. This project will be funded from the Railroad Grade Crossing reservation in the 2010 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
10H-201  0269	10-Ama-104 2.2  0T040 10 0000 0743	Near lone, at the Edwin Railroad Crossing. Repair pavement and upgrade warning devices.	\$433 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total	\$0 \$188 \$28 \$109 \$325	201.325 Assembly: 4 Senate: 1 Congress: 4 1 Location

This amendment adds a Roadway Rehabilitation project on Route 5 in San Diego County at a total cost of \$53,335,000 (\$20,000 Right of Way and \$53,315,000 Construction). This project is necessary to remove and replace the outside travel lanes and shoulders, grind Portland Concrete Cement pavement and replace slabs to improve safety and ride quality. The project will be funded from the programming capacity provided through the updated 2010 SHOPP Fund Estimate approved April 2010.

Amend # PPNO	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
10H-202  1032	11-SD-5 R58.1/R72.4  40670 11 0002 0342	Between Oceanside and San Clemente from Cocklebur Road to the San Diego County line. Rehabilitate pavement.	\$20 (R/W) \$53,315 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total	\$1,520 \$2,182 \$13 \$4,890 \$8,605	201.120 Assembly: 73 Senate: 38 Congress: 48 57.2 Lane miles

This amendment adds an Americans with Disabilities Act (ADA) New Curb Ramps project on Route 39 in Orange County at a total cost of \$3,090,000. This project is necessary to upgrade curb ramps to meet ADA standards. This project will be funded from the ADA New Curb Ramps Reservation in the 2010 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
10H-203  3097A	12-Ora-39 1.1/19.6  0L380 12 0000 0647	From Huntington Beach to La Mirada, from Indianapolis Avenue to Lambert Road. Install ADA curb ramps.	\$3,090 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total	\$0 \$864 \$35 \$1,018 \$1,917	201.361 Assembly: 67, 68, 72 Senate: 33, 34, 35 Congress: 45, 46 46 Curb Ramps

This amendment adds a Pavement Preservation project on Route 73 in Orange County at a total cost of \$4,861,000. This project is necessary to grind Portland Concrete Cement pavement and replace slabs to improve safety and ride quality. The project will be funded from the programming capacity provided through the updated 2010 SHOPP Fund Estimate approved April 2010.

Amend # PPNO	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
10H-204  4096F	12-Ora-73 25.7/28.0  0H034 12 0002 0176	In Costa Mesa, from Campus Drive to Route 405. Rehabilitate pavement.	\$4,861 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total	\$34 \$800 \$11 \$800 \$1,645	201.121 Assembly: 70 Senate: 35 Congress: 48 16 Lane miles

This amendment adds a Safety Improvement project on Route 91 in Orange County at a total cost of \$753,000 (\$5,000 Right of Way and \$748,000 Construction). This project is necessary to widen the ramps and modify the traffic signals to reduce the number and severity of collisions at this location. This project will be funded from the Safety Improvements Reservation in the 2010 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
10H-205  4509Z	12-Ora-91 R0.3  0L750 12 0002 0185	In Cerritos, at Orangethorpe Avenue. Widen ramp shoulders, build retaining wall and modify traffic signals.	\$5 (R/W) \$748 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total	\$104 \$215 \$10 \$164 \$493	201.010 Assembly: 67 Senate: 35 Congress: 39 36 Collisions reduced

Approved:

Original signed by  
RICK GUEVEL, Chief  
Office of SHOPP Management

Original signed by  
RACHEL FALSETTI  
Chief  
Division of Transportation Programming

cc: DISTRICT DIRECTORS (1, 6, 9, 10, 11 and 12)

Pieplow                      SKeck                      MWeiss                      TAbbott